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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Stanton et al.
Appl. No. : 09/665,728
Filed : September 20, 2000
For : SECRETED FACTORS
Examiner : Eileen B. O'Hara, Ph.D.

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RESPONSE AFTER FINAL

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Dear Sir:

In response to the final Office Action mailed October 22, 2002, please consider the following remarks.

IN THE CLAIMS

Please amend Claims 1-4, 30, and 32 as follows:

1. (Thrice amended) An isolated nucleic acid molecule comprising a poly- or oligonucleotide selected from the group consisting of:

(a) a polynucleotide encoding a polypeptide having at least 90% sequence identity with SEQ ID NO:1, wherein the complement of said polynucleotide detects, by microarray analysis, a polynucleotide that is differentially expressed by at least about 1.8-fold in an in vivo or in vitro myocardial infarction disease model;

(b) a polynucleotide encoding a polypeptide having at least 90% sequence identity with amino acids 22 to 122 of SEQ ID NO:1, wherein the complement of said

P1